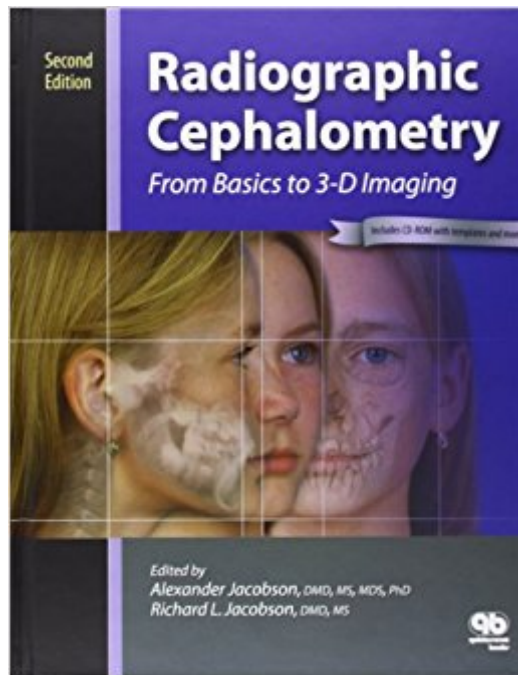




Ebook Directory
the best source of ebook

The book was found

Radiographic Cephalometry: From Basics To 3-d Imaging



Synopsis

Digitization of photographs, radiographs, and cephalometry has radically transformed the practice of clinical orthodontics. This important textbook, widely regarded as the definitive source on radiographic cephalometry, has now been updated and expanded to reflect these emerging technologic innovations. In addition to covering basic principles - including manual tracing techniques, landmark identification, and the traditional cephalometric analyses - this new edition describes the numerous applications of digital radiography, digital radiographic cephalometry, and 3-D cephalometric analysis for enhanced accuracy and efficiency in diagnosis and outcome prediction. Eight completely new chapters have been added on the advantages and drawbacks of 2-D versus 3-D analysis; the use of imaging in treatment planning; the value of electronic storage, analysis, and retrieval of all records; anteroposterior cephalometry; the first 3-D cephalometric analysis; and more. An accompanying CD-ROM containing a reproducible headfilm and templates, both for manual and digital cephalometry, as well as sample video clips is included with every book. This comprehensive text is ideal for both students and experienced professionals who wish to refresh and/or update their understanding of this subject.

Contents

1. The Role of Radiographic Cephalometry in Diagnosis and Treatment Planning
2. Twenty Centuries of Cephalometry
3. Radiographic Cephalometric Technique
4. Tracing Technique and Identification of Landmarks
5. Advantages and Accuracy of Digital Versus Film-Based Cephalometry
6. Downs Analysis
7. Steiner Analysis
8. Ricketts Analysis
9. Wits Appraisal
10. McNamara Analysis
11. Tweed Analysis
12. The Geometry of Cephalometry
13. Superimposition of Cephalometric Radiographs
14. Natural Head Position: The Key to Cephalometry
15. The Moorrees Mesh Diagram: Proportionate Analysis of the Human Face
16. Template Analysis
17. The Proportionate Template
18. Digital Application of the Proportionate Template
19. Soft Tissue Evaluation
20. Digital Imaging in Orthodontics
21. Cephalometric Imaging in 3-D
22. Three-Dimensional Cephalometry
23. Posteroanterior Cephalometry: Craniofacial Frontal Analysis
24. How Reliable is Cephalometric Prediction?

Accompanying CD-ROM

- Manual Tracing Templates and Techniques
- Digital Tracing Templates and Techniques
- Video Clips Demonstrating 3-D Technology

Book Information

Hardcover: 320 pages

Publisher: Quintessence Pub Co; 2nd edition (August 30, 2006)

Language: English

ISBN-10: 0867154616

ISBN-13: 978-0867154610

Product Dimensions: 8.6 x 0.8 x 11.2 inches

Shipping Weight: 2.7 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 2 customer reviews

Best Sellers Rank: #276,164 in Books (See Top 100 in Books) #5 in [Books > Textbooks >](#)

[Medicine & Health Sciences > Dentistry > Orthodontics](#) #8 in [Books > Medical Books >](#)

[Dentistry > Orthodontics](#) #85 in [Books > Textbooks > Medicine & Health Sciences > Dentistry > General](#)

Customer Reviews

Radiographic Cephalometry: From Basics to 3-D Imaging is a highly recommended and useful resource textbook for all medical and dental libraries, dental and postgraduate students and orthodontists and oral and maxillofacial surgeons. --Mike Razza, - Australian Orthodontic Journal, November 2007

Perfect!

very good

[Download to continue reading...](#)

Radiographic Cephalometry: From Basics to 3-d Imaging Principles of Radiographic Imaging: An Art and A Science (Carlton, Principles of Radiographic Imaging) Portal Hypertension: Diagnostic Imaging and Imaging-Guided Therapy (Medical Radiology / Diagnostic Imaging) Fundamentals of Special Radiographic Procedures, 5e (Snopek, Fundamentals of Special Radiographic Procedures) Radiographic Diagnosis of Abdominal Disorders in the Dog and Cat: Radiographic Interpretations, Clinical Signs, Pathophysiology Radiographic Imaging and Exposure, 5e Essentials of Radiographic Physics and Imaging, 2e Workbook for Carlton/Adler's Principles of Radiographic Imaging, 5th Radiographic Imaging for Dental Auxiliaries, 3e Principles of Radiographic Imaging (Book Only) Advanced Radiographic and Angiographic Procedures: With an Introduction to Specialized Imaging Patient Care in Imaging Technology (Basic Medical Techniques and Patient Care in Imaging Technol) The Filmmaker's Guide to Digital Imaging: for Cinematographers, Digital Imaging Technicians, and Camera Assistants Ethical and Legal Issues for Imaging Professionals, 2e (Towsley-Cook, Ethical and Legal Issues for Imaging Professionals) Principles of Dental Imaging (PRINCIPLES OF DENTAL IMAGING (LANGLAND)) Evidence-Based Imaging: Improving the

Quality of Imaging in Patient Care Essentials of Nuclear Medicine Imaging: Expert Consult - Online and Print, 6e (Essentials of Nuclear Medicine Imaging (Mettler)) Hybrid PET/MR Imaging, An Issue of Magnetic Resonance Imaging Clinics of North America, 1e (The Clinics: Radiology) Breast Imaging (Kopans, Breast Imaging) Diagnostic Imaging: Head and Neck: Published by Amirsys (Diagnostic Imaging (Lippincott))

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)